## **Abstract**

The fresh air intake is made of galvanized metal with a metal screen that has 1/4" open squares.

The fresh air intake is mounted on the outside of a house and is connected on the inside of the house to a 4", 5" or 6" vent pipe, that is connected to your return air duct.

When your furnace fan is running it draws fresh air in through this fresh air intake to supply the home with oxygen.

There is a metal cap that protrudes at approxametly a 30 degree angle to cover the metal screen.